

IN THE CLAIMS

Please cancel claim 3, and amend claims 1, 2, 4 and 6-13 as follows:

1. (Currently Amended) A removable processor enclosure apparatus for use in a gaming machine, said gaming machine having a housing defining an interior portion, CPU electrical components to perform gaming thereof, and a first electrical connector disposed in said interior portion, said enclosure apparatus comprising:

an enclosure securably containing the CPU electrical components in an interior space thereof, and adapted for sliding receipt in the interior portion of the gaming machine housing between a mounting condition, mounting the enclosure to the housing and electrically coupling a second electrical connector of the enclosure to the first electrical connector of the housing, and a removal condition, enabling removal of said enclosure from the housing;

a door movably mounted between an opened position, allowing access to the interior space, and a closed position, preventing access to the interior space; and

~~a lock mechanism cooperating between the door and the enclosure to prevent movement of the door from the closed position to the open position~~ including a primary lock assembly and a secondary lock assembly, said primary lock assembly being selectively movably mounted to the door between a locked condition, engaging the enclosure to lock the door in the closed position, and an unlocked condition, disengaging the enclosure to enable movement of the door to the opened position, and said secondary lock assembly being selectively movable between an unengaged condition and an engaged condition, retaining the primary lock assembly in the locked condition and preventing movement thereof to the unlocked condition.

2. (Currently Amended) The removable processor enclosure as recited in claim 1 29, wherein

said door is coupled by hinges to the enclosure allowing operation between the open position and the closed position.

Claim 3. (Canceled)

4. (Currently Amended) The removable processor enclosure as recited in claim 1 31 wherein

said primary lock assembly ~~mechanism~~ includes a rotor member rotatably mounted to the door, and a said primary locking bolt member having one end pivotally mounted to the rotor member, and another end extending into a slot of the enclosure when the primary lock assembly locking member is moved, upon rotation of said rotor member, from the unlocked condition to the locked condition.

5. (Currently Amended) The removable processor enclosure as recited in claim 4 32 wherein,

said ~~lock mechanism further includes a~~ secondary lock assembly member ~~includes a~~ latch device configured to cooperate ~~ing~~ with the rotor member to retain the primary lock ~~member assembly~~ in the locked condition.

6. (Currently Amended) The removable processor enclosure as recited in claim 5 33 wherein,

said enclosure includes a post member, defining a socket, strategically disposed in the interior space of the enclosure, and

said ~~rotor secondary lock~~ member includes a neck portion rotating about a rotor axis of affixed to the rotor member as the primary lock assembly moves between the unlocked condition and the locked condition, said neck portion being received in said socket in a manner engaging the post member in the locked condition ~~the primary lock member in the unlocked condition, and engaging a latch member of the enclosure in the locked condition to retain the primary lock member engaged in the slot of the enclosure.~~

7. (Currently Amended) The removable processor enclosure as recited in claim, 6 ~~31~~ wherein

said latch device of the secondary lock assembly is movable from an unengaged position to an engaged position, engaging the neck portion of the primary lock assembly to prevent rotation from the locked condition to the unlocked condition, further including

~~a sensor switch coupled to the lock mechanism to detect whether the door is in the open position or closed position~~

8. (Currently Amended) The removable processor enclosure as recited in claim 6 ~~35~~, wherein further including:

a sensor switch disposed in said socket of the post member to detect whether the door is in the closed position, and said sensor further adapted to determine whether the primary lock assembly mechanism is in the locked condition, or in the second unlocked condition.

9. (Currently Amended) The removable processor enclosure as recited in claim 1 ~~29~~, further including:

a release device interengaged between the gaming machine housing and the enclosure, and selectively movable between a first position, locking the enclosure in the

mounting condition, and a second position, releasing the enclosure from the mounting condition to the removal condition and disconnecting the second electrical connector from the first electrical connector.

10. (Currently Amended) The removable processor enclosure as recited in claim 1 29 further including:

an external connector device electrically coupled to selected electrical components of the enclosure apparatus, and accessible from outside of the enclosure while the enclosure is mounted to the gaming machine housing in the mounting condition.

11. (Currently Amended) The removable processor enclosure as recited in claim 10 38, wherein

the external connector device is selected from the group consisting of USB connectors, Ethernet connectors, serial port connectors, parallel port connectors.

12. (Currently Amended) The removable processor enclosure as recited in claim 1 29 further including:

a computer readable media electrically positioned within the interior space of the enclosure, and coupled to the electrical components therein.

13. (Currently Amended) The removable processor enclosure as recited in claim 12 40, wherein

the computer readable media is one of a CD-ROM drive, DVD ROM drive, hard disk drive, magneto-optical disk drive, and magnetic tape drive.